

KOS Diagnostic Lab

(A Unit of KOS Healthcare)

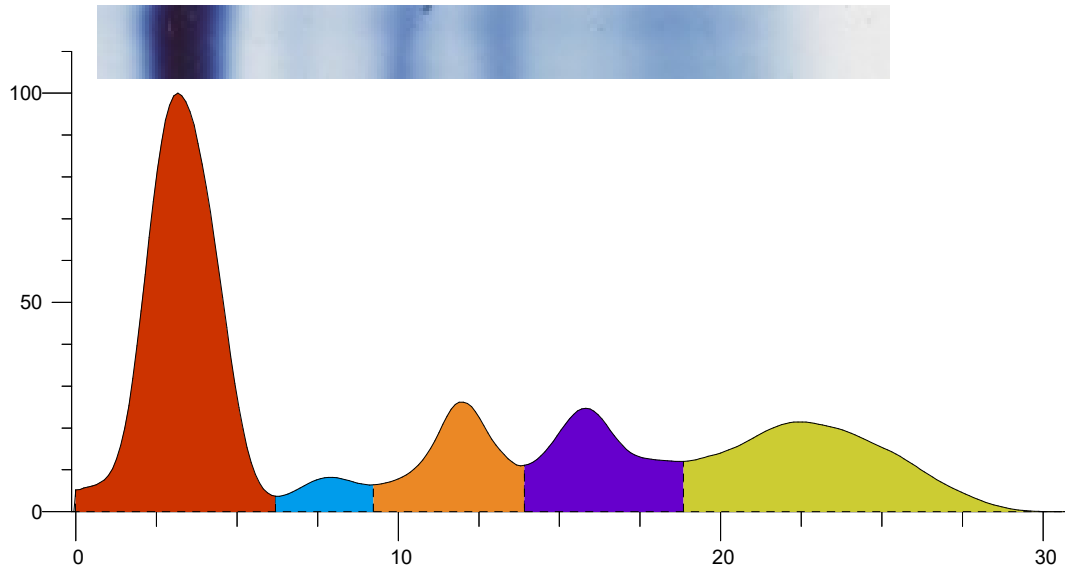
PROTEIN ELECTROPHORESIS

NAME POOJA KAPOOR
AGE/SEX 46/F

BARCODE ID A0579647
DATE 29/10/2024

Chemistry Results

TP 9.62(g/dl)



| Index | Band | Area | Rel. Area | TP Conc. (g/dl) | Range (g/dl) | (mm) |
|--------------|---------|--------------|-----------|-----------------|---------------|------|
| 1 | Albumin | 1.962 | 46.24% | 4.45 | 3.50 ... 5.00 | |
| 2 | Alpha 1 | 0.146 | 3.44% | 0.33 | 0.11 ... 0.40 | |
| 3 | Alpha 2 | 0.527 | 12.41% | 1.19 H | 0.43 ... 1.03 | |
| 4 | Beta | 0.603 | 14.21% | 1.37 | 0.53 ... 1.40 | |
| 5 | Gamma | 1.006 | 23.70% | 2.28 H | 0.75 ... 1.80 | |
| Total | | 4.244 | | 9.62 | | |

Ratio A/G 0.86

Comment:-

Protein electrophoresis shows hyperproteninemia increased Alpha 2 and hyper gamma globulin. Kindly correlate clinically. Advice IFE immunofixation electrophoresis for further confirmation.

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